

20000102.qrp v01_n688.qrl.20000102

From: qrp-1@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: QRP-L digest 1688
Date: Sun, 2 Jan 2000 19:03:04 -0500

QRP-L Digest 1688

Topics covered in this issue include:

- 1) [59296] Y2K2@Covenants of Dublin Part II
by Nils R Young <nilsbull@juno.com>
- 2) [59297] Re: Restructuring
by w4bws@juno.com
- 3) [59298] Re: The great value of this list...
by w4bws@juno.com
- 4) [59299] NBC did a short story on ham radio!
by GE1am30092@aol.com
- 5) [59300] Re: NBC did a short story on ham radio!
by Chris Trask <ctrask@primenet.com>
- 6) [59301] Check those connections!
by Tim Pettibone <k5oi@zianet.com>
- 7) [59302] Sierra for sale
by Harvey Mitchell <k5yu@netscape.net>
- 8) [59303] FS: ICOM 706 DSP unit
by "J. Ervin Bates" <w8erv@email.msn.com>
- 9) [59304] Re: Restructuring
by gsurrency@juno.com
- 10) [59305] No Code/Slow Code
by James Skalski <jskalski@localnet.com>
- 11) [59306] Restructuring annoyances
by "C. Lamar Derk" <n3at@noln.com>
- 12) [59307] April 15th Restructuring Date - Conspiracy?
by "Bernard F. Gaffney, Jr." <n8pvz@arrl.net>
- 13) [59308] SSB QRP Rig?
by Reed Foster <kf4zwj@yahoo.com>
- 14) [59309] HB: Cutting ferrite rods
by Wa3ptg@aol.com
- 15) [59310] Re: HB: Cutting ferrite rods
by "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
- 16) [59311] HB: Cutting ferrite rods
by Wa3ptg@aol.com
- 17) [59312] HB: MK484
by Wa3ptg@aol.com
- 18) [59313] Give it a rest, please
by Bob Hightower <ki7mn@extremezone.com>
- 19) [59314] NorCal Net info?

- by "Rich Dailey, KA8OKH" <okh.npi@gte.net>
- 20) [59315] Passing 5 wpm, the easy way
by "Steven Weber" <kd1jv@moose.ncia.net>
- 21) [59316] Re: HB: Cutting ferrite rods
by "Steven Weber" <kd1jv@moose.ncia.net>
- 22) [59317] Re: No Code/Slow Code
by "Ron Smith" <resmith666@uswest.net>
- 23) [59318] Re: HB: Cutting ferrite rods
by Pete Burbank <plburbank@kih.net>
- 24) [59319] Conspiracy? Covenants?
by Darin Dykes <kk5wa@netscape.net>
- 25) [59320] Re: Passing 5 wpm, the easy way
by "Mike Yetsko" <myetsko@insydesw.com>
- 26) [59321] 5 wpm is no code...
by "Sly (9M8SL)" <cqsly@tm.net.my>
- 27) [59322] ot(sorta): problems again with antennas..
by sergio <sruiz@bright.net>
- 28) [59323] RE: HB: Cutting ferrite rods
by Wa3ptg@aol.com
- 29) [59324] Re: 5 wpm is no code...
by mikemo@attglobal.net
- 30) [59325] Re: ot(sorta): problems again with antennas..
by mikemo@attglobal.net
- 31) [59326] FS or trade
by Robert B Boughner <notajock@juno.com>
- 32) [59327] YR-2000 GIFT TO QRP-L
by ARDUJENSKI@aol.com
- 33) [59328] Re: No Code/Slow Code
by kc8aon@juno.com
- 34) [59329] Re: Excess qrp rigs
by "Frank G3YCC" <frank@g3ycc.karoo.co.uk>
- 35) [59330] Re:YR-2000 GIFT: where they been all this time?
by S LYON <sslyon@worldnet.att.net>
- 36) [59331] Re: ot(sorta): problems again with antennas..
by "Steve Yates, AA5TB" <aa5tb@swbell.net>
- 37) [59332] FS/FT: SWL WM-20 20M SSB xvcx
by "Alan Fryer" <n3bj@hotmail.com>
- 38) [59333] thanks, guys..
by sergio <sruiz@bright.net>
- 39) [59334] Re: YR-2000 GIFT TO QRP-L
by Bruce Muscolino <w6toy@erols.com>
- 40) [59335] Re: FS or trade
by Pete Burbank <plburbank@kih.net>
- 41) [59336] FS MFJ QRP XCVR
by "William Penhallegon" <w4stx@gte.net>
- 42) [59337] Re: NBC did a short story on ham radio!
by Rich Mulvey <mulveyr@iname.com>
- 43) [59338] Re: Conspiracy? Covenants?

- by KD1YV <kd1yv@mindspring.com>
- 44) [59339] Logs from Holiday Spirits
by Randy Foltz <rfoltz@turbonet.com>
- 45) [59340] Re: NBC did a short story on ham radio!
by GElam30092@aol.com
- 46) [59341] Amazing the youngins'
by Chris Cartwright Sr <ccart@phideaux.com>
- 47) [59342] Getting Dates right...
by Rich Mulvey <mulveyr@iname.com>
- 48) [59343] Re: YR-2000 GIFT TO QRP-L
by Ray Colbert <af852@rgfn.epcc.edu>
- 49) [59344] test results are in..
by sergio <sruiz@bright.net>
- 50) [59345] Circuit board Copyable transfers?
by "Greg Heath" <gheath1@nycap.rr.com>
- 51) [59346] Re: Circuit board Copyable transfers?
by "Larry Przyborowski" <lprzyski@erols.com>
- 52) [59347] HB:DC to DC curcuit wanted
by Tom M <tjmc@erols.com>
- 53) [59348] power supply questions...
by sergio <sruiz@bright.net>
- 54) [59349] Re: let's move on
by Ray Colbert <af852@rgfn.epcc.edu>
- 55) [59350] FS - Portable Power Supply
by Normk9nk@aol.com
- 56) [59351] FS: or tradeCyrux 6x86-233 CPu
by wb2vuo@juno.com
- 57) [59352] A couple of first!
by "Dan W. Dooley" <dandooley@pipeline.com>
- 58) [59353] Moving On
by Pete Burbank <plburbank@kih.net>
- 59) [59354] Antenna's
by "Mark Hogan" <mhogan@email.msn.com>
- 60) [59355] Re: Getting Dates right...
by "Steven Weber" <kd1jv@moose.ncia.net>
- 61) [59356] Dry transfer info
by "Greg Heath" <gheath1@nycap.rr.com>

Date: Sat, 1 Jan 2000 19:22:40 -0500
From: Nils R Young <nilsbull@juno.com>
To: QRP-L@lehigh.edu
Subject: [59296] Y2K2@Covenants of Dublin Part II
Message-ID: <20000101.185259.-632141.0.nilsbull@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Yoldashlar!

Yengingiz yilingiz mubarak bolsun! Wa assalaam aleykum!

Hey! We're still here! Wayne is an Action Figure! Doug is a Project Coordinator! My brother-in-law didn't have to spend the entire evening in the bunker waiting for Ohio to be sucked into some sort of Yeti void of dual purpose multilateral interrelated proactive relationships! Yeeeeeha!

But I only spent about 1 hour playing SKN from Gordon's living room. Most of the time I was listening for other people to send "CQ SKN" and hearing no one even vaguely straight-keyish (as opposed to "straight"), I gave up & watched a replay of the Maori sun welcoming what had happened in New Zealand. Amazing that no one disappeared in a huge wave of Y2K lunacy!

And everyone who was wrong about the millennium happening in the 1999/2000 timeline shift now can say "Well, I'll be right next time, 'cause that's really the beginning of the 21st Century & you guys were all suckers anyway show me the money!"

It was weird too, that no one seemed SKN'ed about it. I even practiced my new callsign with a straight key for an hour before I packed up the stuff to take to Gordon & Brenda's digs. And I keyed in a message on the K2's memory channel #2 that said "CQ SKN CQ SKN CQ SKN de W8IJN W8IJN K." Never got to use it, though, 'cause no one seemed interested.

The Maori thing was very cool, however. I could spend serious time just doing the sociolinguistic drill in a place like that, comparing facial expression to rhetorical intent . . . or in PNG . . . Tok Pijin &c. So mi no kalim long waialis long SKN. Mi no hirim sampela i kalim SKN na mi no kalim SKN. So mi luk luk long TV na siyim olkain tok na sing sing baut dis Y2K i bagarapim olkain pipol em i kisim listrik oa pawa. Hmmm . . .

Hope you all survived & didn't get shot by the serious possom heads what was shootin' off rifles & guns into the air. Stupid gringos don't know about that Newton concept of gravity . . . wat i go ap i kambek daun! Sikibaga gringo pipol.

I was standing in the dark behind Gordon's house & I heard what to my ears sounded like a 30-ought-6 goin' off. Quick like a flash I jump in the house. They had a report from the CD headquarters in Columbus where the on-camera talent was hiding under a concrete doorway overhang 'cause she was afraid of bein' hit by falling "debris." I can understand that. I wonder if my neighbor came out and lopped off a couple magazines into the air with his AK47.

Serious. He's got one.

So SKN I didn't. But I survived Y2K and it was a case of "Apocalypse NOT."

73 na kisim gutpela niuw yia!

Nils

Nils R. Bull Young -- El Gringo Errante -- La Estancia de los Guajolotes
Sonrientes

<http://home.fiberia.com/wb8ijn> -- W8IJN --

<http://members.xoom.com/nilsbull>

"In my day you had to FIGHT to have apocalypse! Every day was a STRUGGLE!

-- Comrade Sergei Nikolaevich McTovarishov --

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<http://dl.www.juno.com/get/tagj>.

Date: Sat, 1 Jan 2000 19:56:05 -0500

From: w4bws@juno.com

To: Arjen.Raateland@vyh.fi

Cc: qrp-1@Lehigh.EDU

Subject: [59297] Re: Restructuring

Message-ID: <20000101.195207.-137431.1.w4bws@juno.com>

MIME-Version: 1.0

Content-Type: text/plain

Content-Transfer-Encoding: 7bit

Yeah, I remember when I learned to ski on that gentle hill.

It sure slowed me up from getting to real downhill courses.

But with enough black and blue bruises, practice, and

enthusiam I learned how to do it without broken bones.

Looking back, I still am not sure I would want to learn on

the steep hill.

Don W4BWS

On Fri, 31 Dec 1999 06:43:49 +0000 Arjen Raateland

<Arjen.Raateland@vyh.fi> writes:

> Kevin Muenzler, WB5RUE wrote:

> It's also required, for now, by international treaty. That's the

> only reason that 5 wpm is still (and only) required.

> I'm not an expert at CW, but I've come to the conclusion that

> starting at 5 wpm is adverse to actually learning CW, because

> it allows bad habits like copying by counting and memorizing.
> Habits that you'll have to unlearn in order to achieve any useful
> speed level.
> 73,
> Arjen Raateland OH2ZAZ
> SAS Support
> Finnish Environment Institute, Helsinki
>
> AX.25: OH2ZAZ@OH2RBI.FIN.EU
>
>

Don Sanders W4BWS
694 E. Eau Gallie Blvd
Satellite Beach ,FL 32937
My favorite QRP rig glows in the dark

Date: Sat, 1 Jan 2000 19:56:15 -0500
From: w4bws@juno.com
To: waltamos@surfree.com
Cc: qrp-1@Lehigh.EDU
Subject: [59298] Re: The great value of this list...
Message-ID: <20000101.195207.-137431.4.w4bws@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Santa brought me a voice recognition software package
so I can dictate patient reports more effeciently.

Weeeellllll,as the Great Gildersleeve would say, (what, you
didn't listen to radio in the days before TV?) who has a
software package so I can dictate the words and the
computer will output CW to a keyer for thetransmitter.
Boy will I show up N4BP and the other high speed guys.

Really, they have done very well to learn the code at high
speeds. I really give them credit for doing it. If you want to
really be a good operator, listen to them sometimes and
you will see how it is done and done well. I do sneak in
to listen and hope to some day be able to be that proficient.

It is helping me to get my code speed up above 25 WPM
also. It is hard for me to still believe that at the age of 18
I could copy 40 WPM. Then college,family,making a living,
all got in the way and I got away from cw and in the last two

years I have gone from about 10 to 25 wpm. Thanks W1AW.

As for me I really would like to have a soft ware package that would convert spoken words to CW. And vice versa. The technology can't be far away, of course I could use the cell phone and forget about it. These 60 year old ears aren't as good as they used to be.
Don W4BWS

On Sat, 1 Jan 2000 14:03:30 -0500 "Walt Amos" <waltamos@surfree.com> writes:
> Rob:
>
> How do you hold that new fangled FCC thing in your hand? Looks like
> the right hand and you must squeeze that long thing on the left side
> with your thumb?
 snip
>Now all I need to do is speak and it is like voice recognition.
>
> Walt K8CV Royal Oak, Michigan K-2, original knob and I sneak out to
> the shack late at night and worry about the PA option!
>

Don Sanders W4BWS
694 E. Eau Gallie Blvd
Satellite Beach ,FL 32937
My favorite QRP rig glows in the dark

Date: Sat, 1 Jan 2000 19:57:28 -0500
From: GElam30092@aol.com
To: qrp-l@lehigh.edu
Subject: [59299] NBC did a short story on ham radio!
Message-ID: <0.1cf76a66.259ffc6a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In case you missed it, NBC just had a short story on ham radio and kids day from Boring Oregon. It must have run for about 60 seconds! Also, last night, the local NBC station covered ham radio volunteers.

Good way to start the new year!

Happy holidays!
Gerry

Date: Sat, 1 Jan 2000 20:51:49 -0500
From: Tim Pettibone <k5oi@zianet.com>
To: qrp-l@lehigh.edu
Subject: [59301] Check those connections!
Message-ID: <3.0.5.32.20000101185259.00799550@zianet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Have been having problems with my assymetric zepp. It's not been loading nice. Went out yesterday and dropped it and found that both feeder leads (300 ohm feed) had detached themselves from the antenna in spite of the previously excellent (in my opinion) soldering job. Redid them and pulled it back up to it's 18' level at the apex. Went to 10m and worked John, K7FD in Seal Rock, Oregon with him using his K2 on 28.715 (my K2 is still stuck on CW - nobody's fault but my own). I wonder if my inability to work very many foxes has been due to this small problem of loading only the feedline? We'll see. I also wonder if my not good and not bad showings in CQWW-CW, ARRL-10M, and ARRL SS-CW could have possibly been done with feeders only? Check those joints! Happy new year.

Tim K5OI

p.s. That zepp went up as a temporary antenna for an early QRP contest back in 93 or 94.

Date: 1 Jan 00 17:52:23 PST
From: Harvey Mitchell <k5yu@netscape.net>
To: qrp-l@Lehigh.EDU
Subject: [59302] Sierra for sale
Message-ID: <20000102015223.17725.qmail@www0f.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

Greetings! I have a Sierra for sale, complete with K-2 =

keyer/display/meter installed, and all band modules from =

40 meters through 10 meters (30 meter module is unbuilt).
It also includes the BuzzNot noise blanker, but it has
not been installed. I am asking \$400.00, shipped CONUS.
I can install the BuzzNot and build the 30 meter module =

if necessary.

This is a great rig, just surplus to my needs.

Thanks, 72, & Happy Y2K,

Harv, K5YU / YN6HM

k5yu@arrl.net

Get your own FREE, personal Netscape WebMail account today at <http://webmail.netscape.com>.

Date: Sat, 1 Jan 2000 20:54:15 -0500
From: "J. Ervin Bates" <w8erv@email.msn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [59303] FS: ICOM 706 DSP unit
Message-ID: <02c001bf54c4\$432848e0\$3e451b3f@win98>

I have a slightly used ICOM 706 DSP unit for sale. I recently acquired it when selling my own ICOM and it was not wanted, so it is available. \$80 gets it delivered to your door in the continental U.S. List price is \$149.

If interested, please email me directly.

72,
Erv W8ERV

HamFair2000 is coming...ask me about it!
"Dare to Dream-It Sets Your Spirit Free!"

Date: Sat, 1 Jan 2000 21:08:19 -0500
From: gsurrency@juno.com
To: Arjen.Raateland@vyh.fi
Cc: qrp-1@Lehigh.EDU
Subject: [59304] Re: Restructuring
Message-ID: <20000101.190715.-365351.0.gsurrency@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Arjen's correct about this. Everyone should try to learn CW at an 18-20 WPM rate so they don't hit the speed barrier at 13-15 WPM. Using longer than normal spacing, or Farnsworth spacing, would allow the actual 5 WPM speed.

And I wish the requirement was for 1 minute of perfect copy, rather than just a multiple choice question about the code content. Alas, that probably won't be the case.

Making the test a 5 WPM exam is no doubt going to ruin a lot of people that might otherwise actually learn CW correctly and enjoy it. 5 WPM *is* painfully slow to have a QSO with.

-73.

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)
K2 sn. 364

On Fri, 31 Dec 1999 06:43:49 +0000 Arjen Raateland
<Arjen.Raateland@vyh.fi> writes:
> Kevin Muenzler, WB5RUE wrote:
> >
> > It's also required, for now, by international treaty. That's the
> only
> > reason that 5 wpm is still (and only) required.
>
> I'm not an expert at CW, but I've come to the conclusion that
> starting
> at 5 wpm is adverse to actually learning CW, because it allows bad
> habits like copying by counting and memorizing. Habits that you'll
> have
> to unlearn in order to achieve any useful speed level.
>
> 73,
> --
> Arjen Raateland

Date: Sat, 1 Jan 2000 21:20:31 -0500
From: James Skalski <jskalski@localnet.com>
To: qrp-l@Lehigh.EDU
Subject: [59305] No Code/Slow Code
Message-ID:
<Pine.LNX.4.20.0001012115370.1314-100000@valhalla.valhalla.buffalo.edu>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

My keyboard and keyer can only slow down to 5 WPM. I hope they don't lower the requirement any further :-)) I will have to dust off the straight keys.

73,

Jim n2go

Date: Sat, 1 Jan 2000 21:26:18 -0500
From: "C. Lamar Derk" <n3at@noln.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [59306] Restructuring annoyances
Message-ID: <386EB76E.1AB41691@noln.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gadzooks!!! PLEASE take your complaints and/or comments to the FCC or the ARRL, and give us some relief on this reflector!!!!

72 d e Lamar.

Date: Sat, 1 Jan 2000 21:32:00 -0500
From: "Bernard F. Gaffney, Jr." <n8pvz@arrl.net>
To: qrp-1@Lehigh.EDU
Subject: [59307] April 15th Restructuring Date - Conspiracy?
Message-ID: <386EB88B.14A2D721@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Anyone wonder if the Apr 15 effective date for restructuring is some type of gov't conspiracy? Will the IRS rule the Ham air waves?

"The truth is out there, somewhere".

72 de N8PVZ

---bernie

Date: Sat, 1 Jan 2000 21:58:18 -0500
From: Reed Foster <kf4zwj@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [59308] SSB QRP Rig?
Message-ID: <20000102025817.28236.qmail@web1802.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I'm looking for an affordable SSB QRP rig if one exists. Can anyone direct me as to where I can find one?

Reed Foster
KF4ZWJ

Do You Yahoo!?
Talk to your friends online with Yahoo! Messenger.
<http://messenger.yahoo.com>

Date: Sat, 1 Jan 2000 21:58:47 -0500
From: Wa3ptg@aol.com
To: qrp-1@lehigh.edu
Subject: [59309] HB: Cutting ferrite rods
Message-ID: <0.d74017bd.25a018de@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I was tinkering around with my JFET regen tonight. Just for fun I put an old ferrite rod down into my 80 meter plug-in coil to see how low it would go. I found I could tune down to about 2.2 MHz, instead of the normal 3-something MHz. I placed a second rod into the coil, and the low end dropped to 1650 kHz.

The coil form -- an old Millen 45004 -- is pretty full with the 80 meter winding. What I want to do is wind another 80 meter coil, and glue a pair of 2-inch ferrite rods in the coil form to give me 160 coverage.

What I need to know is how to cut the ferrite rod and end up with only 2 pieces. Back in Ancient Times, when I was vacuum state, I tried this and

ended up with a handful of ferrite chips.

Yup, I know I can wind a multilayer coil without the ferrite rods, but the radio receives 160 just fine with the rods. Besides, it's time to move on to another receiver project.

Now, wasn't that better than reading yet another opinion?

72

WA3PTG

Harry (Hap) Hurst

Wilmington DE

Date: Sat, 1 Jan 2000 22:12:36 -0500
From: "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [59310] Re: HB: Cutting ferrite rods
Message-ID: <386EC1FA.2F77A796@integritynet.com.au>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Wa3ptg@aol.com wrote:

> What I need to know is how to cut the ferrite rod and end up with only 2
> pieces.

I cut a nick in 'em with a small triangular file (have even used xyl's nail file
<g>) and then slightly rap on the edge of the table where the nick is.

> Back in Ancient Times, when I was vacuum state, I tried this and
> ended up with a handful of ferrite chips.

Been known to do that also on odd occasion so usual disclaimers

72/73's

Ian Purdie Budgewoi N.S.W. Australia - Co-ords 33o:14':00" S 151o:34':00" E
VK2TIP "I'll give you the TIP mate" QRP-L member #1978.
URL - <http://www.integritynet.com.au/~purdic/> URL - <http://www.qsl.net/vk2tip/>

Date: Sat, 1 Jan 2000 22:21:43 -0500
From: Wa3ptg@aol.com
To: qrp-l@lehigh.edu
Subject: [59311] HB: Cutting ferrite rods
Message-ID: <0.36adda11.25a01e3a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Ian and Dave, thanks a bunch. I'll try it.

WA3PTG
Harry (Hap) Hurst
Wilmington DE

Date: Sat, 1 Jan 2000 22:27:47 -0500
From: Wa3ptg@aol.com
To: qrp-l@lehigh.edu
Subject: [59312] HB: MK484
Message-ID: <0.8c02a850.25a01fa7@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I read somewhere that the MK484 is a Japanese replacement for the now-defunct ZN414.

Where can I get an MK484? The 414 was an interesting toy, but they're out of production.

72
WA3PTG
Harry (Hap) Hurst
Wilmington DE

Date: Sat, 1 Jan 2000 22:49:18 -0500
From: Bob Hightower <ki7mn@extremezone.com>
To: qrp-l@lehigh.edu
Subject: [59313] Give it a rest, please
Message-ID: <200001020344.UAA28645@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

What's that old saying?

God, give me the serenity to accept those things I can't change, the
courage to change those that I can, and the wisdom to know the difference.

No matter how much we complain, it's a done deal. Let's get on with qrp on
this list, and let others engage in futile argument, OK?

Bob Hightower KI7MN
Chandler, AZ

<http://www.extremezone.com/~ki7mn>

Date: Sat, 1 Jan 2000 22:55:48 -0500
From: "Rich Dailey, KA8OKH" <okh.npi@gte.net>
To: qrp-l@lehigh.edu
Subject: [59314] NorCal Net info?
Message-ID: <3.0.16.20000102035505.1d7f3232@mail.gte.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I'm in the process of catching up with about a month
of qrp-l digests, and notice that there is a NorCal net.

Could someone privately email me the details on the net(s).
I'll be a few days sifting thru all this stuff.

ZUT and Happy 2g,
de Rich

Rich Dailey, KA8OKH <okh.npi@gte.net>
The KB4NPI/KA8OKH Web <<http://home1.gte.net/web22jfw/index.htm>>
"Look for the ridiculous in everything and you find it." - Jules Renard

Date: Fri, 4 Jan 1980 23:36:43 +0000
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [59315] Passing 5 wpm, the easy way
Message-ID: <200001020417.XAA04045@wolf.ncia.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Hey, I was filpping though an old QST and saw this. (Dec '97, page 98) It's sort of a logic tree for decoding Morse, originally by Tom Hedges, W8BKE way back in 1934.

A star in the center is home.

If you hear a dot, move to the right and decode an "E". Another dot? move to the right again for "I" and so on.

Dot then Dash ?, move up from the "E" to decode "A". Another dot and move to the left for a "R". Yet another dot? go left again for a "L"

Hopefully this will come out looking right:

```

                J
                -
                W . P
                -
            L . R . A
                -
        X          (*) . E . I . S . H
        -          -
    B . D . N . T
        -          -
        C . K M . G . Z
        -          -          -
            Y   O   Q
```

I'm not sure if there is any rule against using a logic tree like this durring an exam, but with it one could easly decode 5 wpm and be on thier way to Extra in no time. Humm, a little scarry, huh?

72,
Steve, KD1JV in the white Mountains of New Hampshire
"melt solder"

Date: Fri, 4 Jan 1980 23:36:41 +0000
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: Wa3ptg@aol.com
Cc: qrp-l@lehigh.edu
Subject: [59316] Re: HB: Cutting ferrite rods
Message-ID: <200001020417.XAA04056@wolf.ncia.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

You could try one of them Dremal cutting wheels. A shallow cut all around should make it snap cleanly at that point. Might want to wear a dust mask when doing the cutting, as to not breath in the dust.

72,

Steve, KD1JV in the white Mountains of New Hampshire
"melt solder"

Date: Sat, 1 Jan 2000 23:18:53 -0500
From: "Ron Smith" <resmith666@uswest.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [59317] Re: No Code/Slow Code
Message-ID: <00fe01bf54d8\$7643fee0\$0200000a@NET.uswest.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> My keyboard and keyer can only slow down to 5 WPM. I hope they don't lower
> the requirement any further :-) I will have to dust off the straight keys.

How fortunate you are Jim. My straight key only goes down to 8 wpm. If I want to do 5 or below I have to strip the ends of of the wires and touch them together!

:-)

72 to all...

Back in my hole...

Ron Smith - KD7VD - Boise, Idaho

Date: Sat, 1 Jan 2000 23:39:16 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-1@Lehigh.EDU>
Subject: [59318] Re: HB: Cutting ferrite rods
Message-ID: <3.0.32.20000101234142.0068589c@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>
>What I need to know is how to cut the ferrite rod and end up with only 2
>pieces. Back in Ancient Times, when I was vacuum state, I tried this and
>ended up with a handful of ferrite chips.
>
>Yup, I know I can wind a multilayer coil without the ferrite rods, but the
>radio receives 160 just fine with the rods. Besides, it's time to move on to
>another receiver project.
>
>Now, wasn't that better than reading yet another opinion?
>
>72
>WA3PTG
>Harry (Hap) Hurst
>Wilmington DE
Hap, A Dremel or similar grinder with the cut-off grinder should
work. Just go slow and wear your safety glasses.
73 Pete NV4V

Date: 1 Jan 00 20:49:41 PST
From: Darin Dykes <kk5wa@netscape.net>
To: qrp-l@lehigh.edu
Subject: [59319] Conspiracy? Covenants?
Message-ID: <20000102044941.4047.qmail@www184.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

Hey, doesn't K really mean 1024? That would mean we really have to worry =
about
the year 2048 (Y2K)? How about 2038 when C and Unix do their rollover? Ti=
me to
start losing sleep now!!!

Get your own FREE, personal Netscape WebMail account today at <http://webmail.netscape.com>.

Date: Sun, 2 Jan 2000 00:18:32 -0500
From: "Mike Yettsko" <myettsko@insydesw.com>
To: <kd1jv@moose.ncia.net>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [59320] Re: Passing 5 wpm, the easy way
Message-ID: <00ce01bf54e0\$bc3d3a80\$1452fea9@dads-hp>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've not seen this one before, but I've seen charts that convert dots to "A" and dashes to "B" and then alphabetize the list...

Mike

Hey, I was filpping though an old QST and saw this. (Dec '97, page 98) It's sort of a logic tree for decoding Morse, originally by Tom Hedges, W8BKE way back in 1934.

A star in the center is home.

Date: Sun, 2 Jan 2000 00:27:37 -0500
From: "Sly (9M8SL)" <cqsly@tm.net.my>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [59321] 5 wpm is no code...
Message-ID: <20000102052727.LCBJ22748@user>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Gang,

Happy New Year 2000 Gang !!!
What's that story abt the code agn ?
I believe I've seen the 5 wpm code barrier being broke without any learning at all !!!
The old boy scouts' trick of copying code in long-hand form can be done easily at that slow speed.
Just take a piece of paper, listen to the dots and dashes as they come at 5 wpm and scribble the dots and dashes in long-hand form as they are being sent with some attention to the spacings. Presto!!! look up a code table with all the dots and dashes, and change these dots and dashes back to our ordinary alphabets and numbers. There you're, a perfect 5 wpm code copy!!!

Huh, can't imagine what will come up next !!!

Vy 72 de Sly, 9M8SL
Sarawak, East Malaysia.
'The Hidden Paradise of Borneo'

Date: Sun, 2 Jan 2000 02:55:29 -0500
From: sergio <sruiz@bright.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [59322] ot(sorta): problems again with antennas..
Message-ID: <386F045C.F253A199@bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

well, i just picked up an htx-100 the other day, and i was sooo stoked to play with it.. i have never been on voice, so i wanted to check it out, and play cw on it, too..

but, alas.. i am having problems..

here's what i have going on, maybe someone has some ideas..

station setup:

htx-100...
powered by a surplus computer power supply.. the power supply is rated at 10a out at +12v... i am running off this lead..
antenna is a dipole cut to around 28.3... fed by around 50' of rg-58... the antenna is in a temporary spot right now.. it is lashed to a metal railing on the side of the house, but the end of the antenna is a good five to ten feet from the railing.. the antenna is pretty much sloped.. and the top leg is lashed to the top of the tower.. the angle of slope is around 35 degrees.. the antenna is about two and a half feet from the rain gutter, and about four feet from the house, which has aluminum siding.. the antenna is made with unshielded copper wire.. the kind that radio shack sells as shortwave wire.. pretty much the same stuff..
in line with the radio and antenna, i am using a radio shack swr meter..
i could not get a short piece of rg-58, and i was in a hurry.. so i just got a short piece of rg-8.. a bit unwieldy, but everything is hooked up..

the problem..

i am using a radio shack swr meter.. the one with power on it, not the one with field strength.. to tune the antenna..

i am tuning it in cw mode, keying the radio to get the meter to kick over..

when i key the radio, the meter jumps erratically, all over the scale..

but in sort of a pulsed movement.. not smooth.. very jerky..

then, the radio will jump out of transmit mode, and the display will blink, and it will go back to receive.. i am guessing that the radio has a high swr protection on it, and it is kicking in at this point..

what i have tried..

i had an old piece of cable, so i replaced it.. with a piece of rg-58 from radio shack.. i got the fifty foot length that comes in a box, with connectors on each end, and just got the end off, and connected it to the dipole center insulator.. this did not fix the problem, nor did it affect the problem..

i checked all the connections to the antenna, and found no problems.. i even resoldered a bunch of the connections.. to no avail..

i remeasured the dipole legs.. they are around 8'3".. both the same length.. (or as close as a human could get them, i say!

anyone else have any ideas?

does this radio really shut off under high swr conditions? is this a valid assumption?

--

peace,

sergio

<http://www.bright.net/~sruiz> - "the village buzz"

"quoting other people is really lame and unoriginal..." -sergio

Date: Sun, 2 Jan 2000 07:25:22 -0500

From: Wa3ptg@aol.com

To: qrp-l@lehigh.edu

Subject: [59323] RE: HB: Cutting ferrite rods

Message-ID: <0.7c3eba62.25a09da8@aol.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Content-Transfer-Encoding: 7bit

Thanks to all for the advice on cutting ferrite rods.

I'll probably score the rod with a Dremel, And then try the "whack the edge of the desk" method. The stuff coming off a Dremel is dangerous to breathe, I have a CPAP machine, I'll take it to the shop before doing any grinding. Those paper masks are useless compared to the CPAP filtering.

72

WA3PTG

Harry (Hap) Hurst

Wilmington DE

Date: Sun, 2 Jan 2000 08:13:35 -0500
From: mikemo@attglobal.net
To: cqsly@tm.net.my
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [59324] Re: 5 wpm is no code...
Message-ID: <386F4E80.537B06D9@attglobal.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

"Sly (9M8SL)" wrote:

> Just take a piece of paper, listen to the dots and dashes as they come at 5
> wpm and scribble the dots and dashes in long-hand form as they are being
> sent with some attention to the spacings. Presto!!!

This was against the rules and was clearly stated by the VE when I took my tests.

No worry here.

73 de KU4Q0, Mike Maiorana, Palm Harbor, one of the "lost" Advanced class op's

Date: Sun, 2 Jan 2000 08:16:46 -0500
From: mikemo@attglobal.net
To: sruiz@bright.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [59325] Re: ot(sorta): problems again with antennas..
Message-ID: <386F4F36.69DAF5D0@attglobal.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

sergio wrote:

> when i key the radio, the meter jumps erratically, all over the scale..
> but in sort of a pulsed movement.. not smooth.. very jerky..

Sergio,

I would try transmitting into a dummy load and see if the problem persists.

Also, can you put a volt meter on your power supply and see if it is holding up under transmit? It may not have the current capacity, or might be having difficulty with RF getting into it.

Good luck

Mike Maiorana, KU4QO

Date: Sun, 2 Jan 2000 09:07:27 -0500
From: Robert B Boughner <notajock@juno.com>
To: qrp-l@lehigh.edu
Subject: [59326] FS or trade
Message-ID: <20000102.091047.-145227.0.notajock@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Is there anyone out there who has need of 1 or more 6146's? Perhaps some homebrew hollowware or the restoration of a vintage boat-anchor? This is, of course, while not operating qrp.

Let me know either here or direct.

bob WA9LSD
dragonfly@iline.com

Date: Sun, 2 Jan 2000 09:43:32 -0500
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu
Subject: [59327] YR-2000 GIFT TO QRP-L
Message-ID: <0.74779383.25a0be09@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I stumbled across a pretty neat source for misc parts ranging from air variable caps to antenna insulators and just about everything in between and at what seems to be very reasonable prices. Make sure you have your coffee mug filled before you start to venture thru the catalog. Please no drooling allowed (smile)

<http://www.oselectronics.com/cindex.htm>

Alan KB7MBI

Date: Sun, 2 Jan 2000 09:47:38 -0500
From: kc8aon@juno.com
To: qrp-1@Lehigh.EDU
Subject: [59328] Re: No Code/Slow Code
Message-ID: <20000102.094643.4575.1.kc8aon@juno.com>

I just key with my left foot for slow code !

Rick McKee
KC8AON

On Sat, 1 Jan 2000 23:19:22 -0500 "Ron Smith" <resmith666@uswest.net> writes:
>> My keyboard and keyer can only slow down to 5 WPM. I hope they don't
>lower
>> the requirement any further :-) I will have to dust off the straight
>keys.
>
>How fortunate you are Jim. My straight key only goes down to 8 wpm.
>If I
>want to do 5 or below I have to strip the ends of of the wires and
>touch
>them together!
>
>:-)
>
>72 to all...
>
>Back in my hole...
>
>Ron Smith - KD7VD - Boise, Idaho
>
>

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<http://dl.www.juno.com/get/tagj>.

Date: Sun, 2 Jan 2000 10:57:25 -0500
From: "Frank G3YCC" <frank@g3ycc.karoo.co.uk>
To: <jwodell@ameritech.net>, "Low Power Amateur Radio Discussion" <qrp-
l@lehigh.edu>
Subject: [59329] Re: Excess qrp rigs
Message-ID: <010a01bf5538\$ee251380\$d8a732d4@prsat0x1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

We all tend to accumulate! Just an idea: why not sort out a few rigs etc that have not been used for some time and sell them for your favourite charity, maybe handicapped radio amateurs, the blind etc. Perhaps someone over there could arrange regional sales etc? Better than gathering dust, eh? Just a thought.

...

Frank G3YCC

QRP web page <http://www.g3ycc.karoo.net>

Date: Fri, 04 Jan 1980 10:55:27 -0500
From: S LYON <sslyon@worldnet.att.net>
To: ARDUJENSKI@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [59330] Re:YR-2000 GIFT: where they been all this time?
Message-ID: <12D37A6F.A9A20B67@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Wow! I'm impressed -why haven't we heard of Ocean State before? (or am I just as dense as Pookey suspects?) These folks seem to take Hamming & QRP seriously. Thanks for the tip, Alan.

72

-s-

ARDUJENSKI@aol.com wrote:

>
> I stumbled across a pretty neat source for misc parts ranging from air
> variable caps to antenna insulators and just about everything in between and
> at what seems to be very reasonable prices. Make sure you have your coffee
> mug filled before you start to venture thru the catalog. Please no drooling
> allowed (smile)
>
> <http://www.oselectronics.com/cindex.htm>
>
> Alan KB7MBI

--

'Seab' Lyon - AA1MY
Beacon NY USA FN-31
QRP-L 574 ARCI 9253

Date: Sun, 2 Jan 2000 11:16:49 -0500
From: "Steve Yates, AA5TB" <aa5tb@swbell.net>
To: mikemo@attglobal.net, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [59331] Re: ot(sorta): problems again with antennas..
Message-ID: <002901bf553c\$bbbeb6e0\$a537a497@aa5tb>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

I agree with Mike Maiorana's comments. The dummy load test will certainly tell you whether or not it is an "RF in the shack" problem. If it you still have problems when using the dummy load then either the power supply can't handle the rig's rated current or the rig has a problem and is drawing too much current. If the problem goes away with the dummy load then one or both of the following may be occurring:

1. RF is getting into the power supply causing the overvoltage protection circuit to kick in.
2. RF maybe getting into the rig itself causing problems. This usually happens via the microphone. By your description it doesn't sound like this is the problem, at least not yet.

If it is a "RF in the shack" problem it maybe caused by close proximity of the rig to the antenna or RF currents on the outside of the feedline. If this is the problem try moving things around or choking off the RF currents via a balun of some sort at the antenna. The proximity of the antenna to all of the other metal objects may be causing an imbalance. Make sure the connections at the rig's end of the feedline and your patch cord is okay.

An open shield connection can cause havoc. You may also try bypassing the power supply's output with some .01 uF capacitors and/or coiling up the DC output wires up near the power supply if all else looks okay.

By your description the most in likely problem appears to me to be RF getting into the power supply somehow. The SWR protection circuit shouldn't cause the display to blink and the output power to fluctuate. It sounds like the DC power is being interrupted.

Good luck.

73,
Steve Yates - AA5TB
Fort Worth, TX - EM12gs
<http://home.swbell.net/aa5tb>

Date: Sun, 2 Jan 2000 11:23:53 -0500
From: "Alan Fryer" <n3bj@hotmail.com>
To: qrp-1@lehigh.edu
Cc: forsale-swap@qth.net
Subject: [59332] FS/FT: SWL WM-20 20M SSB xcvr
Message-ID: <20000102162343.96027.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

For sale or trade: Small Wonder Labs WM-20 20M SSB xcvr, very nice shape, works great. In factory enclosure, complete documentation, including record of recent alignment by Dave Benson.

\$125 shipped in US or trade ??

Alan, N3BJ

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Sun, 2 Jan 2000 11:24:07 -0500
From: sergio <sruiz@bright.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [59333] thanks, guys..
Message-ID: <386F7B92.F6B79EFD@bright.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

there were way too many people to thank individually, so i will thank the list.. thanks for all the responses to my 10m rig questions..

i am putting up a dummy load to test it today.. but i think radio shack is closed, so i might have to wait until monday.. darnit!

--

peace,

sergio

<http://www.bright.net/~sruiz> - "the village buzz"

"quoting other people is really lame and unoriginal..." -sergio

Date: Sun, 2 Jan 2000 12:21:30 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: ARDUJENSKI@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [59334] Re: YR-2000 GIFT TO QRP-L
Message-ID: <386F882F.115E@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Alan,

A very nice find! Qcean State has been around for a very long time and has always carried a mix of service parts and experimenter parts at reasonable prices. Through last year they also had a printed catalog, they may still. It's worth asking!

73

Date: Sun, 2 Jan 2000 12:25:12 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-l@Lehigh.EDU>
Subject: [59335] Re: FS or trade
Message-ID: <3.0.32.20000102122746.007214d4@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 09:08 AM 1/2/00 -0500, you wrote:

>Is there anyone out there who has need of 1 or more 6146's? Perhaps some
>homebrew hollowware or the restoration of a vintage boat-anchor? This
>is, of course, while not operating qrp.

>

>Let me know either here or direct.

>

Bob,

I don't need any but I think the last time I looked in the Newark catalog the 6146 sold for 45 dollars or so. It makes me feel old to remember paying \$5.31 for that tube. The 500 volts on the plate cap was pretty exciting if you forgot to switch off the plate voltage before putting your hand in there.....but I only did that once!

73 Pete NV4V

Date: Sun, 2 Jan 2000 12:35:24 -0500

From: "William Penhallegon" <w4stx@gte.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [59336] FS MFJ QRP XCVR

Message-ID: <001401bf5548\$09b004c0\$446a0b3f@pavilion>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

For Sale, 17 meter QRP XCVR; MFJ-9017 with MFJ-412 Iambic Keyer, MFJ-726 CW Filter and MFJ-1771 Folded dipole.
\$95.00 includes shipping in US.

Bill Penhallegon W4STX
Clearwater, Florida

Date: Sun, 2 Jan 2000 13:03:01 -0500

From: Rich Mulvey <mulveyr@iname.com>

To: qrp-1@lehigh.edu

Subject: [59337] Re: NBC did a short story on ham radio!

Message-ID: <XFMail.20000102130233.mulveyr@iname.com>

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 8bit

MIME-Version: 1.0

On 02-Jan-2000 Chris Trask wrote:

> On Sat, 1 Jan 2000 GElam30092@aol.com wrote:

>

>> In case you missed it, NBC just had a short story on ham radio and kids day
>> from Boring Oregon. It must have run for about 60 seconds! Also, last
>> night, the local NBC station covered ham radio volunteers.

>>

>

> Saw it. From what they were saying, it might appear that the FCC
> license restructuring may be to encourage younger people to get a license.
> Still, the restructuring takes away a lot of prestige in having an Extra
> or Advanced ticket.

Ummm, I got my Extra because I thought it would be interesting, not because
I thought a bunch of 50-year old guys would decide I was suddenly more
important than when I was a "lowly" Tech.

I suspect a lot of people feel the same way.

- Rich

Date: Sun, 2 Jan 2000 13:09:32 -0500

From: KD1YV <kd1yv@mindspring.com>

To: qrp-l@lehigh.edu

Subject: [59338] Re: Conspiracy? Covenants?

Message-ID: <386F945A.E377EFDD@mindspring.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Yes, 'K' (upper case), in computer parlance means 1024. 'k' (lower case) means
1000.

Therefore, the correct designation for 2000 should be Y2k, which most computer
folks have been

writing all along. However, the media is another case altogether.

--

72/73 de Jim, KD1YV

Next millennium doesn't start until Jan. 1, 2001 ! National Institute of Standards
and
Technology.

See <http://www.bldrdoc.gov/timefreq/faq/faq.htm#11>

Darin Dykes wrote:

> Hey, doesn't K really mean 1024? That would mean we really have to worry about
> the year 2048 (Y2K)? How about 2038 when C and Unix do their rollover? Time to
> start losing sleep now!!!

>

>

> -----
> Get your own FREE, personal Netscape WebMail account today at <http://webmail.netscape.com>.

Date: Fri, 04 Jan 1980 10:13:03 -0800
From: Randy Foltz <rfoltz@turbonet.com>
To: qrp1_post <qrp-1@lehigh.edu>
Subject: [59339] Logs from Holiday Spirits
Message-ID: <12D39AAF.D8DF833@turbonet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Just a reminder, gang, that Jan 5 is the deadline for submission of your summary and logs from the ARCI Holiday Spirits Contest. It was way back on December 5, 1999.

I need a copy of your summary sheet and your log for the contest.
Address them to

Randy Foltz
809 Leith St.
Moscow, ID 83843

The web site reporting form is just fine for your summary sheet, but you still need to send me your logs.

If you need some help scoring your logs or a summary sheet, take a look at this URL.

<http://personal.palouse.net/rfoltz/arci/arcisums.htm>.

If you sent your logs to me, K7TQ, or to Joe, AB7TT, or even Cam, N6GA, they will get to me.

The next ARCI sponsored contest will be February 13. It is a SSB contest. I'll announce it in full detail later. If you want some details now, try this

<http://personal.palouse.net/rfoltz/arci/arcitst.htm>.

73,
Randy
ARCI Contest Manager
K7TQ

Date: Sun, 2 Jan 2000 13:41:59 -0500
From: GElam30092@aol.com
To: qrp-1@lehigh.edu
Subject: [59340] Re: NBC did a short story on ham radio!
Message-ID: <0.8f190312.25a0f5ec@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 1/2/00 11:04:05 AM US Mountain Standard Time,
mulveyr@iname.com writes:

<< > Saw it. From what they were saying, it might appear that the FCC
> license restructuring may be to encourage younger people to get a license.
> Still, the restructuring takes away a lot of prestige in having an Extra
> or Advanced ticket.

Ummm, I got my Extra because I thought it would be interesting, not
because

I thought a bunch of 50-year old guys would decide I was suddenly more
important than when I was a "lowly" Tech. >>

And connecting restructuring with the NBC piece is a real stretch. It wasn't
mentioned nor insinuated.

(My father mentioned that one of the news shows had done a piece on ham
radio. I happened to have the news on when the commentator did the promo for
it as the next story prior to going to a commercial. So, I hit the video
recorder.)

It also didn't mention prestige.....just the fact that the average age is
over 50, hams have volunteered many hours in times of need, the contributions
of hams over the last 100 years to everyday devices we take for granted and
the fact that most people who start it as a young person tend to keep with
it. The Internet was mentioned but the piece ended with the reporterette
saying that "kid's day shows that there nothing quite like hearing it... for
yourself".

Happy holidays,
Gerry

PHX AZ

Date: Sun, 2 Jan 2000 14:04:59 -0500
From: Chris Cartwright Sr <ccart@phideaux.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [59341] Amazing the youngins'
Message-ID: <Pine.LNX.4.04.10001021358580.2895-1000000@dns.phideaux.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 1 Jan 2000, William Phinizy wrote:

> college interns who are generally bored with the internet ("it's no
> big deal") but think ham radio's "kinda cool" -- the prospect of
> communicating without having to pick up a phone, connect, etc.

With my 5 and 11 year old monopolizing the TV/VCR, I bought one of those 2" LCD TV so I could catch the news. On a trip north, the 16 year old was watching it in truck. He was amazed that you could watch TV without wires or cable TV. A direct (and excited) quote, "this thing pulls TV right out of the air!". I guess we've come full circle. Maybe some of the "magic" is back, even if what Dad does as a hobby will never be "cool". :) 72

-- Chris Cartwright, Technical Engineer | ccart@phideaux.com --
-- N3XRV ARRL-VE Norcal Zombie #163 | Gaithersburg, MD FM19je --
-- MDmW #5 NJ-QRP #105 QRP-L #655 NORCAL #1891 FISTS #5028 QRP-ARCI #9271 --

Date: Sun, 2 Jan 2000 14:10:24 -0500
From: Rich Mulvey <mulveyr@iname.com>
To: qrp-l@lehigh.edu
Subject: [59342] Getting Dates right...
Message-ID: <XFMail.20000102140955.mulveyr@iname.com>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 8bit
MIME-Version: 1.0

Just a friendly reminder that a bunch of people who have posted to the list today apparently are having time/date problems with either their PC's or mail clients. Those of us who sort messages by date might miss your pearls of wisdom. :-)

It really isn't 1980 any longer. :-)

- Rich

Date: Sun, 2 Jan 2000 14:15:31 -0500
From: Ray Colbert <af852@rgfn.epcc.edu>
To: qrp-1@lehigh.edu
Subject: [59343] Re: YR-2000 GIFT TO QRP-L
Message-ID: <386F961C.7A3E2950@rgfn.epcc.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I got a new printed catalog a few months back, the gentleman at Ocean State was still working on his website at the time, and from viewing it today, the wait has been well worth it.

--

"The more I see of the representatives of the people,
the more I admire my dogs."
letter from Count d'Orsay to John Foster 1850

Ray Colbert, W5XE, 00TC 3618, SOWP 1064M NARTE-NCT2
(also w5xe@juno.com El Paso,(FAR WEST) TEXAS

Date: Sun, 2 Jan 2000 14:21:27 -0500
From: sergio <sruiz@bright.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [59344] test results are in..
Message-ID: <386FA521.5816B9B1@bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

here's what i did..

i wired two 100ohm 10 watt resistors in parallel, and connected them to a piece of rg-58.. i hooked this into the swr meter, and unhooked the antenna.. i get the same results.. i tried it in both 5watt and 25watt modes..

in qrp mode, it took longer to drop off, but it dropped off after about four seconds.. in 25 watt mode, it dropped off in about half a second,

if that..

so, next, i tried hooking the dummy load right to the radio, and bypassing the whole swr meter.. i had the same exact results..

then, i checked the voltage on the power source.. when the radio was in receive.. i had a full twelve volts.. as soon as i keyed the radio, it dropped to 8.5 volts.. would that cause it to kick off? i am guessing this is the problem..

i don't think it's a problem with the rf in the shack, i think the supply is too wimpy..

does anyone know how these supplies are setup? i was thinking that since there are a few different 12 volt outputs, they may be on separate circuits.. separate supplies.. if that is the case, i can maybe tap off two of them in parallel, and see if that works..

i think i will check for a voltage drop on the other leads, and see if they are indeed connected..

one thing i did notice is that i had to put a little light bulb on the 5 volt lead to get it to turn on, and when i key the radio, that bulb goes way dim.. i should have thought about that earlier.. hmmm...

this is the most trouble i have had with this radio stuff in my life!!
wow...

--

peace,
sergio

<http://www.bright.net/~sruiz> - "the village buzz"

"quoting other people is really lame and unoriginal..." -sergio

Date: Sun, 2 Jan 2000 14:21:57 -0500

From: "Greg Heath" <gheath1@nycap.rr.com>

To: "QRP-L (SENDING ? TO QRP-L)" <qrp-l@Lehigh.edu>

Subject: [59345] Circuit board Copyable transfers?

Message-ID: <001901bf5556\$a0747b80\$3f991918@nycap.rr.com>

Where can you find circuit board transfers? There was an advertisement in one of the many magazines, that had an article about making your own circuit board templates, with clear sheet(s) that you load into your copy machine paper intake, and then you copied the circuit like in the back on the handbook, and the clear sheet copy comes out of the copier. Once that

occurred you could peel off one side of the clear sheet, and put it sticky side down on your copper board and then etch it. What you ended up with was a professional circuit board without the mistakes of hand drawing, or using wax paper. Can anyone point me in the right direction? Greg kb2qqm

Date: Sun, 2 Jan 2000 14:42:26 -0500
From: "Larry Przyborowski" <lprzybski@erols.com>
To: <gheath1@nycap.rr.com>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [59346] Re: Circuit board Copyable transfers?
Message-ID: <000b01bf555a\$0ca01aa0\$f9faaccf@k3peg>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Subject: Circuit board Copyable transfers?

> Where can you find circuit board transfers?

<http://www.techniks.com/press-n-peel.html>

72 de Larry K3PEG -.-

Date: Sun, 2 Jan 2000 14:44:52 -0500
From: Tom M <tjmc@erols.com>
To: QRP-L <qrp-1@lehigh.edu>
Subject: [59347] HB:DC to DC curcuit wanted
Message-ID: <386FAAD3.39C2ECDB@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Looking for a DC to DC curcuit...

I'd like to use a 12v battery supply and pump it up to a max of 15v. This would allow me to run my qrp rigs , but also hoping to be able to use the laptop which needs 15vdc at abt 1-2A.

Any help welcome.

Tks in advance
Tom AA2VK

Date: Sun, 2 Jan 2000 14:53:35 -0500
From: sergio <sruiz@bright.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [59348] power supply questions...
Message-ID: <386FACA9.14F11942@bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

the supply that i am using is a regulated switcher from an old
computer.. the ratings are +12v at 10A..

i know there was a really good page on setting up switchers to use in
these situations, but i cannot find it.. does anyone remember where that
site was?

--

peace,
sergio
<http://www.bright.net/~sruiz> - "the village buzz"
"quoting other people is really lame and unoriginal..." -sergio

Date: Sun, 2 Jan 2000 15:27:22 -0500
From: Ray Colbert <af852@rgfn.epcc.edu>
To: KE4IOF@HiWAAY.net
Subject: [59349] Re: let's move on
Message-ID: <386FA6D9.D00F0B81@rgfn.epcc.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I rather thought that was the meaning of my response to Tim, K5OI's
original message and to the list, that we both saw the bright side of
the program to be, based on what we had seen in past experiences
as VE's - that the interest does develop and that even more
will probably do so with the new regulations to be. Especially
since the pressure to learn something that some consider a
chore, (not to all of us) is perhaps made more palatable to learn,

develope and advance as a skill. Not whining - just putting forth an observation!!

Ray

--

"The more I see of the representatives of the people,
the more I admire my dogs."

letter from Count d'Orsay to John Foster 1850

Ray Colbert, W5XE, 00TC 3618, SOWP 1064M NARTE-NCT2
(also w5xe@juno.com El Paso, (FAR WEST) TEXAS

Date: Sun, 2 Jan 2000 16:13:53 -0500
From: Normk9nk@aol.com
To: qrp-l@lehigh.edu
Subject: [59350] FS - Portable Power Supply
Message-ID: <0.bcd8a30f.25a11987@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

FS - Power Source 12 volt 12 amp rechargeable battery unit in mint condition. Has two 12 volts connections, separate 3, 6, 9 volts too. Unit is similiar to Power Station in function and performance. It is very compact at 8x7x3, has a collasable handle that fits flush on top of the unit and weighs 5 lbs. Easily fits in a backpack and even includes a shoulder strap. It has a built-in fluorscent lamp so you can operate your rig and have light at night. Includes charger, cables and manual.

Cost is \$35. Please respond to: normk9nk@aol.com

Date: Sun, 2 Jan 2000 16:19:09 -0500
From: wb2vuo@juno.com
To: qrp-l@lehigh.edu
Subject: [59351] FS: or tradeCyruX 6x86-233 CPu
Message-ID: <20000102.211650.-180901.0.wb2vuo@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

I have an extra IBM/CyruX 233/MMX cpu. Looking to either swap it for a small keyer or sell it outright for \$20 shipped

72/73, Keith, WB2VUO, 100% QRP from the Depths of the Great Bergen Swamp

My night light runs more power than my Rig!!!

Date: Sun, 2 Jan 2000 17:08:36 -0500
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: "QRP List 2" <qrp-l@Lehigh.EDU>, "QRP List" <owner-qrp-l@Lehigh.EDU>
Subject: [59352] A couple of first!
Message-ID: <000201bf556d\$77025120\$04987b7b@dooleydw>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well after a few weeks of having the DSW-40 completed I determined that finally I was going to get the chance to try it out. I had determine that no way was my first QSO of the year going to be phone and or QRO. Just sorry I did not make it yesterday, the first.

Hooked it up this morning to the Butternut HF9V and made my first contact on it and my first contact of this year/decade/century/millennium. My CQ brought back WA8ZBT northeast of Dallas. Is that good or bad? I live between Dallas and Ft. Worth. No great distance in miles per watt, but hey! With my 2 watts and his 1 watt, not too shabby across the ground! A 569 both ways. By the end of the QSO he had changed my report to 599 and I was turning down the audio gain on him.

So this afternoon I catch KA0SVV in Popular Bluff, MO. Not too bad for daytime propagation and 2 watts on 40, hey?

OK, someone's going to jump me about the millennium fact.....

Dan W. Dooley - WB5TKA Y2K Complacent
 e-mail to: dandooley@pipeline.com
Si Hoc Legere Scis Nimium Eruditionis Habes
 Oh no! My grandfather clock isn't Y2K compliant!

Date: Sun, 2 Jan 2000 17:24:23 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-l@Lehigh.EDU>
Subject: [59353] Moving On
Message-ID: <3.0.32.20000102172343.0068589c@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

I must admit that my first reaction to the changes were negative until I thought about a super design engineer with whom I worked for many years. He never became a ham because of the code and in retrospect I feel that was the loss of a technical resource to the hobby.

This line of thought leads me to advocate increasing the number of folks in the hobby, especially in light of all the different modes. More reflection leads me to ask myself how well I would do on a test that focused on RTTY or Moonbounce or meteor scatter and whether my lack of interest in those modes would bar me from the hobby.

This time of the year is a good time to lay back and think about thingslet's see what happens.

73 Pete NV4V

Date: Sun, 2 Jan 2000 17:42:40 -0500
From: "Mark Hogan" <mhogan@email.msn.com>
To: "Low Power" <qrp-1@Lehigh.EDU>
Subject: [59354] Antenna's
Message-ID: <001f01bf5572\$fdc8ef20\$2c111b3f@compaq>

Well I hope we've all had enough of the recasting of the license issue...lets move on.

My question is as follows.

I currently use a 66' dipole up 30'. I feed it with 300 ohm wire. That is all the room I have between the two towers in my yard. If I mess around I can run a loop about 35' x 50' from about 18' to 25' up. I want to work my dad in NJ from here at EM26 on 40m or 80m, plus I really would like to have some time on 160m. How should I go about getting an antenna up in my current location that would give me airtime on all the bands?
Any input appreciated.

Mark Hogan / N50BC
SST / 38s - Speed-X Bug NC-20 - Norcal Paddle
Bet ya never heard a bug go so slow.....

Date: Sun, 2 Jan 2000 18:09:18 -0500
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [59355] Re: Getting Dates right...
Message-ID: <200001022309.SAA28559@wolf.ncia.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

>
> It really isn't 1980 any longer. :-)

Rats, and I thought I had gotten 20 years younger :-)

Figures the IBM bios on this 486 "Blue Lightning" board would roll the year over to 1900, which DOS and everything else took to be 1980, plus a few days. Manually typing in the year in the bios setup looks to have fixed the problem. Thanks to everyone who pointed it out to me :-)

Humm, same problem with the Tandy 286 laptop. Guess if you got an old computer, you have to manually reset the year. Hope that's the least of our Y2k problems.

72,
Steve, KD1JV in the white Mountains of New Hampshire
"melt solder"

Date: Sun, 2 Jan 2000 18:45:52 -0500
From: "Greg Heath" <gheath1@nycap.rr.com>
To: "QRP-L (SENDING ? TO QRP-L)" <qrp-l@Lehigh.edu>
Subject: [59356] Dry transfer info
Message-ID: <003f01bf557b\$7ea2cc80\$3f991918@nycap.rr.com>

I just got a reply from a fellow qrp'er to the site of dry transfers for making your own circuit boards. here it is.
<http://www.techniks.com/press-n-peel.html>
Thanks for the info. Greg

End of QRP-L Digest 1688
